

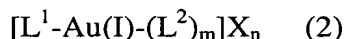
**AMENDMENTS TO THE CLAIMS**

**This listing of claims will replace all prior versions and listings of claims in the application:**

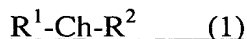
**LISTING OF CLAIMS:**

1-10 (canceled).

11. (currently amended): A preparation method for gold sulfide colloids, comprising preparing a gold sulfide colloid using a Au(I) complex represented by formula (2):



wherein  $L^1$  represents a compound represented by formula (1),  $L^2$  represents a compound represented by formula (1) or a halogen atom, provided that  $L^1$  and  $L^2$  may be the same or different or may be combined, X represents a counter salt necessary for neutralizing the electric charge of the compound, m represents 0 or 1, and n represents a value of 0 to 1 and may be a decimal;



wherein  $R^1$  and  $R^2$  each independently represents an alkyl group, an alkenyl group, an alkynyl group, an aryl group or a heterocyclic group,  $R^1$  and  $R^2$  may combine with each other to form a 3-, 4-, 5-, 6- or 7-membered ring, and Ch represents a sulfur atom, a selenium atom or a tellurium atom.

12. (original): The preparation method for gold sulfide colloids as claimed in claim 11, wherein the gold sulfide colloid is prepared in a protective colloid solution.

13. (original): A silver halide emulsion chemically sensitized by a gold sulfide colloid prepared according to the method claimed in claim 11.

14-23. (canceled).